



## Decon Facility

### Background

During the past year, the Decontamination Facility of the Facility Decommissioning Division increased its customer base, capabilities, and most importantly, its savings to the Department of Energy. For example, the Decontamination Facility increased its operating division direct funding from zero to \$1,000,000. This direct funding is expected to grow as other WSRC divisions learn of the existence of the Decontamination Facility. In order to meet this growing customer demand, the Decontamination Facility has streamlined production techniques, increased radiological survey capabilities, and temporarily augmented staffing to meet peak demand requirements.

The primary mission of the Decontamination Facility is to perform decontamination and waste handling activities, which includes volume reduction, for the Facilities Decommissioning Division's (FDD) excess facilities. These activities, which are safe, cost-effective, timely, and regulatory compliant, result in an overall operational savings by reducing surveillance and maintenance requirements after decontamination and waste handling have been performed.

The secondary mission of the Decontamination Facility supports other site organizations by providing decontamination expertise in terms of personnel and technologies, resulting in an overall net savings through resource recovery and waste reduction.

...continued on back ►

# ...and now for the GOOD NEWS

FACILITIES DECOMMISSIONING DIVISION



FDD Decon Facility operators Paul Dobson and Johnnie Sanders use InstaCote® to fix contamination at Tank 15 in the H-Area Tank Farm.

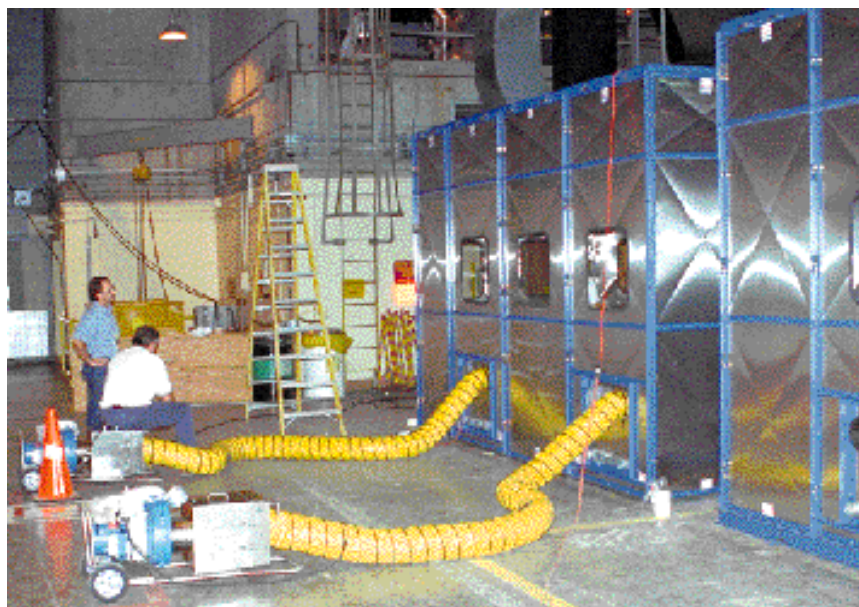


The Kelly Decon Machine decontaminates rough porous exterior surfaces such as asphalt, bare concrete and wood without damaging the surface or creating any solid waste forms.



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...continued from front



These stainless steel containments with custom-designed ventilation systems are used to support CO<sub>2</sub> blasting, vacuum blasting, plastic blasting, Kelly® vacuuming and chemical decontamination.

## Benefit to SRS

Based on growing customer demand, the financial performance of the Decontamination Facility continues to be strong. FY98 is expected to be a profitable year based upon commitments from other divisions and net cost savings (waste disposal minus decontamination costs).

### FDD Decontamination Facility FY98 Financial Summary

Budgeted FDD Cost of Operation	\$1.50M
Work for Others	\$1.09M
★ Projected Site Savings	\$5.64M
<b>Total Projected Cost of Decon Facility Operations</b>	<b>(\$3.05M)</b>

## Recent Cost Saving Accomplishments

- FDD "Green is Clean" Service savings: \$276K
- Decon operations savings: \$364K
- Contaminated Area Rollback savings: \$5,000K

For further information,  
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